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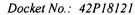
TOANG	SMITTAL E		Application No.	10/81	3,764
	SMITTAL FO		Filing Date	Marc	h 31, 2004
(to be used for all	correspondence aft	er initial filing)	First Named Inventor	Bo H	uang
	•		Art Unit	2122	
			Examiner Name	Unass	signed
Total Number of Pages in This Submission 8 Attorney Docket Number 42P18121					
ENCLOSURES (check all that apply)					
Fee Transmittal	Form	Drawing(s)	,		After Allowance Communication to Group
Fee Attach	ned	Licensing-r	elated Papers		Appeal Communication to Board of Appeals and Interferences
Amendment / Re	sponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Fina Affidavits/	I declaration(s)	Petition to C Provisional	Convert a Application		Proprietary Information
Extension of Tim		Power of Attorney, Revocation Change of Correspondence Address			Status Letter
Express Abandonment Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):
Information Discl	losure Statement	Request for	Refund	R	Leturn receipt postcard
PTO/SB/0	8	CD, Number of CD(s)			
Certified Copy of Document(s)	f Priority				
Response to Mis Incomplete Appli	ssing Parts/ cation	Remarks			
Basic	Filing Fee				
Decla	aration/POA	IDS			
Response Parts und 1.52 or 1.5	e to Missing er 37 CFR 53				
	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR A	GENT	
Firm	Firm Steven Laut, Reg. No. 47,736				
or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
Signature Signature					
Date	Date September 22, 2005				
	CERTIF	ICATE OF MAIL	.ING/TRANSMISSION		
	correspondence is bein	g deposited with th			e date shown below with sufficient exandria, VA 22313-1450.
Typed or printed na	ame Jean Syoboo	ia,			•
Signature	Signature Date September 22, 2005				

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## FEE RANSMITTAL for FY 2005 Complete if Known Application Number 10/813,764 Filing Date March 31, 2004 Patent fees are subject to annual revision. First Named Inventor Bo Huang Examiner Name Unassigned Applicant claims small entity status. See 37 CFR 1.27. 2122 42P18121 Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No.

				7 Automoty Boarder 140. 421 18121					
METHOD	OF PAY	MENT (c	heck all	that apply)					
Check	☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify):								
Deposit A	Account D	Deposit Ac	count N	umber: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Z	Cafman LLP				
				ount, the Director is hereby authorized to: (check all that apply)					
		indicated		☐ Charge fee(s) indicated below, except for the funderpayment of fee(s) ☐ Credit any overpayments	ling fee				
und	ler 37 CF	R §§ 1.16	5, 1.17, 1	underpayment of fee(s)					
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Fee	Fee	Fee		Fee Description	Fee Paid				
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1051	130	2051		Surcharge - late filing fee or oath					
1052	50	2052		Surcharge - late provisional filing fee or cover sheet.					
2053	130	2053	130	Non-English specification					
1251	120	2251	60	Extension for reply within first month					
1252	450	2252	225	Extension for reply within second month					
1253	1,020	2253	510	Extension for reply within third month					
1254	1,590	2254	795	Extension for reply within fourth month					
1255	2,160	2255	1,080	Extension for reply within fifth month					
1401	500	2401	250	Notice of Appeal					
1402	500	2402	250	Filing a brief in support of an appeal					
1403	1,000	2403	500	Request for oral hearing					
1451	1,510	2451	1,510	Petition to institute a public use proceeding					
1460	130	2460	130	Petitions to the Commissioner					
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)					
1806	180	1806	180	Submission of Information Disclosure Stmt					
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))					
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))					
Other f	ee (spe	cify) _							
				SUBTOTAL (2) (\$)					

SUBMITTED E	BY		`					Comp	plete (if applicable)
Name (Print/Type)	Steven Lau	( )	)	$\overline{()}$	$\overline{}$	Registration No. (Attorney/Agent)	47,736	Telephone	(310) 207-3800
Signature		<u> </u>		_	IJ			Date	09/22/05





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

Bo Huang

Application No.: 10/813,764

Filed: March 31, 2004

For: A METHOD AND SYSTEM FOR

ASSIGNING REGISTER CLASS

THROUGH EFFICIENT DATAFLOW

**ANALYSIS** 

Art Group: 2122

Examiner:

Unassigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated August 16, 2005 (copy enclosed herewith) in a counterpart EPO application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

Blakely, Sokoloff, Taylor & Zafman LLP

Steven Laut, Reg. No. 47,736

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (310) 207-3800

Date: September 22, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

09-22-05

Date

Je<del>an S</del>voboda

	4013						
SEP 2 6 20	Substitute	for form 1449A/PTO			Application Number	Complete if Known	
TRADEM!	<b>INFO</b>	RMATION I	DISCLO	SURE	Filing Date	March 31, 2004	
,	STAT	EMENT BY	' APPL	CANT	First Named Inventor	Bo Huang	
•1		(use as many sheet			Art Unit	2122	
		(, c,			Examiner Name	Unassigned	
	Sheet	1	of	2	Attorney Docket Number	42D19121	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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		FOR	REIGN PATEN	T DOCUMENTS	
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,
Initiats*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		EP 0 373 361 A	06-20-1990	IBM	
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Examiner	Date	
Signature	Considered	

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

## Subpative for form 1449A/PTO RADE PARA TION [ INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2 2 Sheet

	Complete if Known	
Application Number	10/813,764	
Filing Date	March 31, 2004	
First Named Inventor	Bo Huang	
Art Unit	2122	
Examiner Name	Unassigned	
Attorney Docket Number	42P18121	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		Jung, S., Paek, Y.: "The Very Portable Optimizer for Digital Signal Processors", International Conference on Compilers, Architecture and Synthesis for Embedded Systems 11/16/01.					
		Liem, C., et al.: "Register Assignment Through Resource Classification for ASIP Microcode Generation", IEEE/ACM International Conference on Computer Aided Design, San Jose 11/06/94					
		Notification of Transmittal of International Preliminary Examination Report, International Application No. PCT/US2005/010712, 8/16/05.					
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Examiner	Date	
Signature	Considered	į

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.